

ABSTRACT OF THE DISCLOSURE

Multi-phase motor, in particular, stepping motor or synchronized motor, with a rotor and stator parts that are essentially arranged concentrically with respect to the rotor and that, in each case, have a core and a coil, consisting of winding wire, and wound up upon the core, as well as a plug part with plug pins or a printed circuit board with strip conductors for electrical connection to a power supply source, where the winding wires essentially are connected directly to the plug pins or the strip conductors and where, between each coil and the plug part or the printed circuit board, there is provided an electrically insulating connecting piece which receives a section of the pertinent winding wire.